Activator 34

Activating Dip for Metals
Technical Data

GENERAL DESCRIPTION

Activator 34 is a dry powder containing acid salts and surface active agents. **Activator 34** is for use with water on all metal as a replacement for mineral acids. **Activator 34** is very effective on zinc die cast alloys, tin, lead, leaded brass, bismuth alloys, white metals, and beryllium copper.

NORMAL USE

Concentration	4 oz. per gallon. (30 g per L)
Temperature	Room temperature
Time	15 seconds to 5 minutes

EQUIPMENT REQUIREMENTS

Tanks:

Tanks made of or lined with; Polyethylene, PVC.

SOLUTION MAKE-UP

To make a solution, fill tank ⅔ full of warm water between 110 – 120° F (43 – 49° C). Slowly dissolve the total amount of **Activator 34** required for the recommended concentration. The temperature of the solution will lower. The temperature of the solution will lower during mixing. If the temperature falls below 65° F (18° C), the immersion time of the work will increase significantly. It may be necessary to use warm water to prevent this. It is not recommended using a higher concentrations to prevent longer immersion times as doing this will result in greater drag-out losses.

NORMAL CONTROL

Analytical Method (Equipment available from Chautauqua Chemicals Co.)

HANDLING AND SAFETY CONSIDERATIONS

Consult MSDS sheet on this product for handling considerations, hazard information, and first aid procedures.

OTHER INFORMATION

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